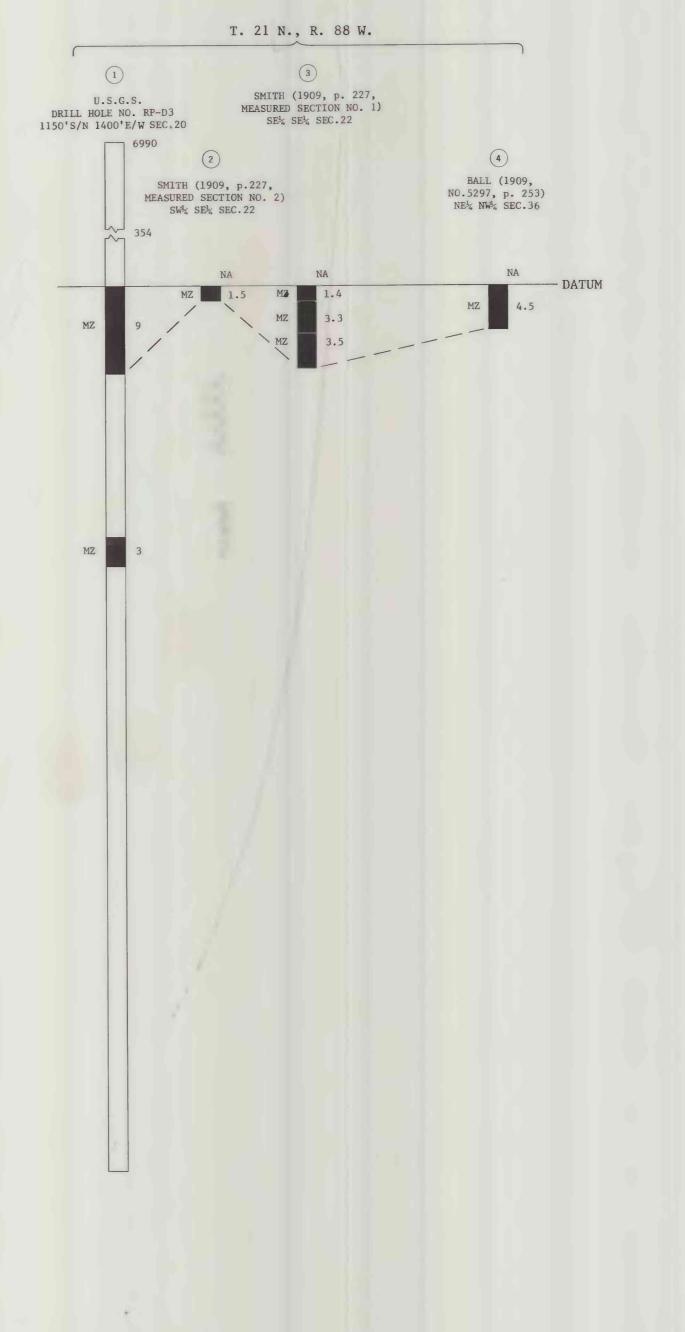
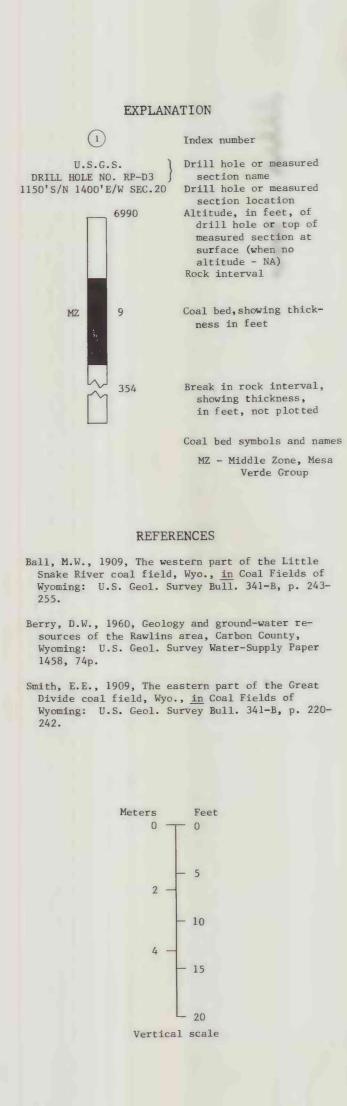
SYSTEM	SERIES	FORMATION	COAL BED NAME	LITHOLOGIC DESCRIPTION
CRETACEOUS		FOX HILLS LANCE FORMATION FM.	—Lance-— Fox Hills Zone	1. Shale, dark-gray, fissile, carbonaceous, some highly fossiliferous; sandstone, light-brown, very fine- to fine-grained, interbedded with numerous thin coal beds 2. Coal 3. Sandstone, pale yellowish-gray, fine-grained, massive; shale, dark-gray, nonresistant 4. Shale, light- to medium-gray, calcareous or silty in part, thin bentonite beds and calcareous sandstones not uncommon 5. Sandstone, white, resistant ridge former 1 6. Interbedded sandstone, brown, soft and carbonaceous shale 7. Sandstone, white, some cross-bedded 8. Shale, gray-brown, sandy; sandstone, yellow to tan, calcareous 9. Shale, gray, fossiliferous, calcareous in part; limestone, argillaceous, thin 10. Shale, gray to gray-brown, calcareous, silty to sandy, bentonitic in part; sandstone, fine-to medium-grained
		LEWIS FORMATION		4
		MESAVERDE FORMATION	Upper Zone Middle Zone Lower Zone	567
		RA FMS. (Undifferentiated)	STEELE AND NIOBRARA FMS.	8 Meters Feet 0 — 0 - 500
		STEELE AND		250 — 1000 — 1500 500 — 2000 750 — 2500 Vertical scale





his report has not been edor conformity with U.S. Gurvey editorial standards tratigraphic nomenclature

COAL RESOURCE OCCURRENCE MAP OF THE SOUTHEAST QUARTER OF THE RAWLINS PEAK 15-MINUTE QUADRANGLE, CARBON COUNTY, WYOMING